

Signature: ____

Mycobacteriology Reference Lab 1400 Jackson St., Denver, CO 80206 Phone: 303-398-1339 Fax: 303-398-1953 e-mail: tblab@njc.org

			3	
NJ USE	Patient Acct#	Date Rec'd		For NJ Use Only
ONLY	NJ Acc. #	NJ Hosp #		(Place NJ Label Here)

	essing your specimen/culture			isition!				
Patient Last Name:								
Patient's street address:		-		Zip:				
Physician Name (print):			Phone: ()					
Physician Specialty:	Physician UPIN #		_ Physician Tax ID)#				
Bill to Facility (name):								
Street address:			Phone: () _					
City:	State: Z	IP:	Fax: () _					
To Bill Medicare/Colorado Medicaid:								
Medicare/Medicaid #:	•			•				
ICD-9 Code(s) (Must be provided. See rev								
Report to: Name of facility, physician, etc.	To ensure reporting, this entire	e section must be	e completed.					
Name:	P <u>(</u> _							
Street address:		City	S	TZip				
Specimen: Source:	Medium Submitted:		Date Submitted:					
Collect Date: Colle			Your Spec. #:					
Procedures Requested:								
1. Culture Isolation from sputum, blood	i, or other raw specimens.							
☐ 1a. Conventional method + rapid Bacte	ec isolation (AFB smear included)							
☐ 1b. Quantitation on agar plates of CFU	/ml in blood + rapid Bactec isolatio	n						
2. Mycobacterial Identification								
 2a. Nucleic Acid Amplification direct tes 	☐ 2a. Nucleic Acid Amplification direct test with a raw specimen (for <i>M. tuberculosis</i> only). <i>Bloody specimens unacceptable</i> . Min. vol 1.0 ml							
□ 2b. Species identification (including HPLC, Gen Probe, DNA sequencing, Biochemical tests)								
☐ with orders for drug suscep	tibility testing (check box in Section	on 3) / □ <u>withou</u>	t orders for drug sus	ceptibility testing				
☐ 2c. Differentiation between <i>M. avium a</i>								
3. Susceptibility Procedures - NOTE: If	-		_					
we will identify species with appropri	•	ceptibility tests i	s dependent on the	ID. Your				
identification of the organism:								
□*3a. Agar proportion test: 10 drugs in 7H11 agar plates (direct or indirect) □ to include PZA for an additional charge								
□*3b. Agar proportion test: 6 drugs in 7H11 agar plates (second line drug: □ to include PZA for an additional charge								
	□ *3c. Agar proportion test: 4 drugs in 7H11 agar plates (INH, EMB, SM, RM) □ to include PZA for an additional charge							
☐ 3d. Rapid (Bactec) qualitative test o		tor M. tuberculo	sis only					
3e. Radiometric (Bactec) PZA susceptibility test for <i>M. tuberculosis</i> only								
3f. Radiometric MIC determination, each drug. Drugs:								
3g. MICs of 8 drugs + combination (not recommended for <i>M. tuberculosis</i>)								
3h. MICs of 12 drugs + combination (no		is)						
3i. Microtiter MIC of 14 drugs for Rapid								
3j. Microtiter MIC of 14 drugs for Nocal								
☐ 3k. Microtiter MIC of 19 drugs for Rapid								
3I. Microtiter of 19 drugs for Rapidly grDo Appropriate Susceptibilities	owing Mycobacteria and aerobic A	ctinomycetes. (fc	or animal patients o	nly)				
* Not recommended for Mycobacteria	um avium complex.							
Comments:								
By signing this requisition the client acknowledges to Na and practices, including safeguards, so that the location 1996, 45 C.F.R. Parts 160-64) regulations. Client may prior written notice by fax number 303-270-2125	, access and use of the fax machine complie	es with all applicable HI	PAA (Health Insurance Por	rtability and Accountability Act of				
Submitted by: (print name)			Date:					

☐ Please send more forms

PULMONARY/ASTHMA/ALLERGY					GENERAL MEDICINE				
E47.0				700.00					
517.3	Acute chest syndrome	493.81	Exercise induced bronchospasm		Abdominal pain	573.3	Hepatitis, unspec.		
518.81	Acute Respiratory Failure	784.49	Hoarseness		Anermia, unspec.	070.9	Hepatitiis, viral		
496	Airway obstruction, chronic, COPD		ILD, chronic		Anxiety state, unspec.	070.1	Hepatitis, type A		
995.2	Allergy, drug	487.1	Influenza w/other respiratory	440.9	Arteriosclerosis/Atherosclerosis,		Hepatitis, type B		
693.1	Allergy, food	407.0	manifestations	420.2	general		Hypercalcemia		
995.3 277.6	Allergy, uspec.	487.0 516.3	Influenza w/Pneumonia	429.2	Arteriosclerotic, Cardiovascular Disease - ASCVD	272.0 276.7	Hypercholesterolemia, pure		
995.0	Alpha-1 Antitrypsin deficiency		Idiopathic fibrosing alveolitis Lupus, Lung Involvement	444 00	Arteriosclerotic Heart Disease-	276.7	Hyperkalemia		
995.0 995.1	Anaphylaxis Angioneurotic edema		Nasopharyngitis/Rhinitis,	414.00	ASHD	270.6	Hypokalemia, potassium defiency Hyperlipidemia		
786.03	Apnea		acute (common cold)	724 5	Backache, unspec.	252.0	Hypernarathyroidism		
501	Asbestosis		Nasopharyngitis, chronic		Barrett's esophagus	401.9	Hypertension, essential unspec.		
117.3	Aspergillosis	382.9	Otitis media, unspec.		Behavioral problem, child		Hypertensive Heart Disease		
493.00	Asthma extrinsic w/o SA	472.1	Pharyngitis, chronic		Cardiac Dysrhythimia, unspec.	242.90	Hyperthyrodism		
493.10	Asthma intrinsic w/o SA	511.9	Pleural Effusion, unspec.		Cerumen (was in ears)	272.1	Hypertriglyceridemia, essential		
493.01	Asthma extrinsic w/SA	511.0	Pleurisy		Chest pain	790.6	Hyeruricemia		
493.11	Asthma intrinsic w/SA	486	Pneumonia, organism unspec.		Congestive Heart Failure		Hypocalcemia		
493.02	Asthma, extrinsic w/ acute exac.	480.9	Pneumonia, viral, unspec		Cirrhosis, liver non-alcoholic	251.2	Hypoglycemia		
493.12	Asthma, intrinsic w/ acute exac.	495.9	Pneumonitis hypersensitivity		Coagulopathy-coagulation	244.9	Hypothyroidism		
493.92	Asthma, unspec. w/ acute exac	515	Post inflammatory pulmonary		defects	252.1	Hypoparathyroidism		
493.90	Asthma, uspec		fibrosis	372.00	Conjuctivitis, acute	458.9	Hypotension, NOS		
503	Berylliosis	415.19	Pulmonary Embolism		Coronary Artery Disease (CAD)	590.9	Kidney infection		
494.0	Bronchiectasis w/o AC Exac	416.0	Pulmonary hypertension, primary		Dehydration	573.9	Liver disease		
494.1	Bronchiectasis with AC Exac	514	Pulmonary congestion/edema	311	Depressive disorder		Nausea & vomiting		
466.19	Bronchiolitis, acute	786.00	Respiratory abnormality, unspec.		Diabetas mellitus, adult non-insulin		Noncompliance w/medical		
490	Bronchitis	786.09	Respiratory distress		Diabetas melitus, juvenile, insulin		treatment		
466.0	Bronchitis, acute	477.9	Rhinitis, allerigc		dependent	278.00	Obesity		
491.20	Bronchitis, chronic, obstruction	472.0	Rhinitis, chronic	250.02	Diabetas melitus, adult, non-insulin	729.5	Pain, limb		
491.9	Bronchitis, chronic	135	Sarcoidosis		uncontrolled	602.9	Prostate disorder, unspec.		
519.1	Bronchospasm	786.05	Shortness of breath	250.03	Diabetas melitus, juvenile, insulin	593.9	Renal Disease, NOS		
786.04	Cheyne-Stokes	461.9	Sinusitis, acute, unspec.		dependent, uncontrolled	593.9	Renal Insufficiency		
415.0	Cor Pulmonale, acute	473.9	Sinusitis, chronic, unspec.		Diarrhea	519.8	Respiratory infection, uspec.		
491.0	Cough, smokers	995.2/	Steroid side effects		Diarrhea, infectious	782.1	Rash		
493.81	Cour variant asthma	E932.0			Drug therapy	848.9	Sprain/strain, unspec.		
786.2	Cough, unspec., chronic	786.1	Stridor		Electrolyte imbalance	536.8	Stomach pain		
277.00	Cystic Fibrosis w/o meconiumillus		Tachypnea		Fatigue & malaise	780.2	Syncope & Collapse		
277.02	Cytstic Fibrosis w/pulmonary	974.1 465.9	Theophylline toxicity		Fever, unkown origin	246.9	Thyroid disease		
277.03	manifestations Cystic Fibrosis w/GI manifestations	708.9	Upper Resp. Infec., acute, unspec Urticaria (hives), unspec.		Flu, influenza Flu, influenza w/pneumonia	305.1 530.20	Tobacco dependence Ulcer of esophagus w/out bleeding		
277.03	Cystic Fibrosis w/off manifestations Cystic Fibrosis w/other manifestations		Urticaria, allergic		Gastritis, acute	530.20	Ulcer of esophagus with bleeding		
492.8	Emphysema	786.07	Wheezing		Gastritis, acute Gastritis, unspec.	599.0	Urinary tract infection		
732.0		NOLOGY	VVIICCZING	4	Gastroesophageal reflux	447.6	Vasculitis		
042	HIV disease (AIDS)	053.9	Herpes zoster		G.I. Bleeding		Viral infection, unspec.		
112.3	Candidiasis, nails/skin	279.06	Hypogammaglobulinemia:		Growth Delay/Short Stature	783.1	Weight gain, excessive		
112.0	Candidiasis, oral	273.00	acquired primary		Headache		Weight loss, abnormal		
112.9	Candidiasis, unspec. site	279.00	Hypogammaglobulinemia, unspec				vvoigni 1000, abriorinai		
780.71	Chronic Fatique Syndrome	279.3	Immunity deficiency, unspec.		RHEUMA	TOLOGY	_		
114.0	Coccidioidomycosis,	279.2	Immunity deficiency,	720.0	Ankylosing Spondylitis		Neuralgia, unspec.		
	primary pulmonary	2.0.2	combined (SCID)		Antiphospholipid Antibody Syndrome				
114.9	Coccidioidomycosis, unspec.	279.01	IgA immunodeficiency		Arthralgia		abnormality		
075	Epstein-Barr Virus	279.03	IgG deficiency		Arthritis/Arthropathy, unspec	730.20	Osteomyelitis, unspec.		
259.9	Endocrine disorder, unspec.	279.02	IgM immunodeficiency		Arthritis, infective (acute,		Osteoporosis		
288.1	Granulomatous disease,	279.05	IgM increased immunodeficiency		chronic, subacute)	446.0	Polyarteritis, nodosa		
	chronic	136.9	Infectious & parasitic	714.30	Arthritis, juvenile rheumatoid	716.50	Polyarthropathy, unspec.		
054.9	Herpes simplex		diseases, unspec.		(chronic or unspec.)	725	Polymyalgia Rheumatica		
	TUBER	CULOSIS		696.0	Arthritis, psoriatic	710.4	Polymyostitis		
031.0	Pulmonary Mycobacteria,	031.2	Disseminated Mycobacterial,	711.00	Arthritis, pyogenic	275.49	Pseudogout		
	all species		all species	714.0	Arthritis, rheumatoid	443.0	Raynauds Syndrome		
031.1	Cutaneous Mycobacteria,	031.8	Other specificed Mycobacteria		Bursitis		Reflex Sympathetic Dystrophy		
	all species	011.90	Pulmonary TB/MDRTB		Chondromalacia of patella	099.3	Reiter's Syndrome		
	Extrapulmona	arv TB	Site	715.90	Degenerative Joint	390	Rheumatic Fever		
		,			Disease/Osteoarthritis	729.0	Rheumatism, unspec.		
	OCCUPATIO	NAL MEDICI	NE	710.3	Dermatomyositis	710.0	Systemic lupus erythematosus		
989.82	Allergy, latex	511.0	Pleural thickening/plaques	729.1	Fibromyalgia	710.1	Scleroderma		
162.9	Bronchogenic carcinoma, primary	502	Silicosis	274.9		710.2	Sjogren's Syndrome		
500	Coal Workers Pneumoconiosis	478.5	Vocal cord diseases		Growing pains	720.9	Spondylopathy, inflammatory		
162.9	Malignant Mesothelioma, lung				Hypermobility syndrome		Synovitis		
	5 -, - 3				Lupus, discoid		Tendonitis		
				277.9	Metabolic Bone Disease		Tenosynovitis		
				710.9	Mixed Connective Tissue Disease	287.5	Thrombocytopenic		
				359.9	Myopathy, unspec.	708.9	Urticaria, unspec. (hives)		
					Neck pain				



Global Leader in Lung, Allergic

and Immune Diseases

MYCOBACTERIOLOGY SERVICES

PLEASE SAVE FOR YOUR REFERENCE

Mycobacteriology Lab 1400 Jackson Street, K422 Denver, Colorado 80206 phone: 303.398.1339 fax: 303.398.1953 email: tblab@njc.org

CLIA #06D0644307 CAP #21789-01 NY #80600671 FL #L80013333

Culture isolation from sputum, blood, or other raw specimens	CPT Codes	Price
1	87015 + 87206 + 87116	\$62.00
1b. Quantitation on agar plate of CFU/ml in blood – rapid Bactec Isolation	87552	\$62.00
Mycobacterial Identification	CPT Codes	Price
2a. Nucleic Acid Amplification direct test with a raw specimen (for <i>M. tuberculosis</i> only)	87556	\$160.50
2b. Species identification (including HPLC, Gen Probe, DNA sequencing, Biochemical tests)		
With orders for drug susceptibility testing. (See price list below)	87143	\$59.50
With out orders for drug susceptibility testing.	87143	\$93.30
2c. Differentiation between <i>M. avium</i> and <i>M. intracellulare</i> by Gen Probe technique	87149	\$52.70
Susceptibility Procedures	CPT Codes	Price
3a. Conventional Test: 10 drugs in 7H11 agar plates (direct or indirect)	87190 x 10	\$96.34
Drugs tested: isoniazid, rifampin, ethambutol, ethionamide, streptomycin,		
amikacin, kanamycin, capreomycin, cycloserine, PAS		
3b. Conventional Test: 6 drugs in 7H11 agar plates (second line drugs)	87190 x 6	\$48.18
Drugs tested: ethionamide, amikacin, kanamycin, capreomycin, cycloserine,		
and PAS		
3c. Conventional Test: 4 drugs in 7H11 agar plates (INH, EMB, SM, RM)	87190 x 4	\$48.16
Drugs tested: isoniazid, streptomycin, rifampin, ethambutol		
3d. Rapid (Bactec) qualitative test of 4 drugs (INH, EMB, SM, RM) for <i>M. tuberculosis</i> only	87188 x 4	\$94.16
Drugs tested: isoniazid, streptomycin, rifampin, ethambutol		
3e. Rapid (Bactec) PZA susceptibility test for <i>M. tuberculosis</i> only	87188 x 1	\$46.85
3f. Radiometric MIC determination, each drug	87188	\$35.85
3g. MIC's of 8 drugs + combination (not recommended for <i>M. tuberculosis</i>)	87188 x 8	\$269.60
Drugs tested: amikacin, ciprofloxacin, clofazimine, clarithromycin,		
ethambutol, rifabutin, rifampin, and streptomycin		
Drugs in combination: rifampin + ethambutol		
3h. MIC's of 12 drugs + combination (not recommended for <i>M. tuberculosis</i>)	87188 x 12	\$389.44
Drugs tested: 8 drug package plus cycloserine, ethionamide, kanamycin, and moxifloxacin		
Drugs in combination: rifampin + ethambutol		
3i. Microtiter MIC's of 14 drugs for rapidly growing Mycobacteria	87186 x 14	\$169.12
Drugs tested: amikacin, kanamycin, imipenem, doxycycline,		
ciprofloxacin, tobramycin, cefoxitin, trimethoprim/sulfa, linezolid,		
augmentin, azithromycin, clarithromycin, gatifloxacin, and		
moxifloxacin		
3j. Microtiter MIC's of 14 drugs for Nocardia and aerobic Actinomycetes other than Mycobacteri	a 87186 x 14	\$169.12
Drugs tested : amikacin, kanamycin, tobramycin, gentamycin, ceftriaxone,		
cefepime, cefotaxime, imipenem, minocycline, ciprofloxacin,		
clarithromycin, azithromycin, trimethoprim/sulfa, augmentin		
3k. Microtiter MIC's of 19 drugs for rapidly growing Mycobacteria and Actinomycetes	87186 x 19	\$229.52
Drugs tested: 14 drugs for Rapid Growers plus gentamycin, ceftriaxone, cefepime		
cefotaxime, minocycline		
31. Microtiter of 19 drugs for rapidly growing Mycobacteria and Actinomycetes (for animal patie	ents only)	\$105.95
Drugs tested: same as 3k	-	

Laboratory Director: Leonid Heifets, M.D.

For consultation about patient treatment or referral to our out-patient or in-patient services call 303.398.1353

For serum levels of anti-tuberculosis drugs call 303.398.1925 (Pharmacokenetics Lab)

For laboratory results and reports call 303.398.1339

To submit a specimen or culture:

- 1. Complete a Requisition Form
- 2. Select the procedures: For a raw specimen submitted for culture isolation (sec 1), order identification (sec. 2) **and** susceptibility tests (sec. 3) as well.